

## FELIZ CREEK IMPLEMENTATION

# **Estimated Project Cost:** \$100.000

#### **DESCRIPTION:**

- Install instream structures that enhance riparian tree growth and reduce streambank erosion
- Instream structures will create resting pools for migrating salmonid fish species
- Restoration will complement other restoration activities in the Feliz Creek watershed, such as sediment reduction from roads, native riparian revegetation and fish habitat improvement
- In 2002, the Mendocino County Resource Conservation District implemented a bioengineering restoration project at the Solar Living Center and Tali-Pak Mill in Hopland, CA
- The 2002 project restores the stream channel; reduces streambank erosion; enhances riparian vegetation, which prevents increased stream temperatures; and provides resting habitat for migrating salmonids
- This implementation project will further enhance the same criteria in the lower portions of Feliz Creek

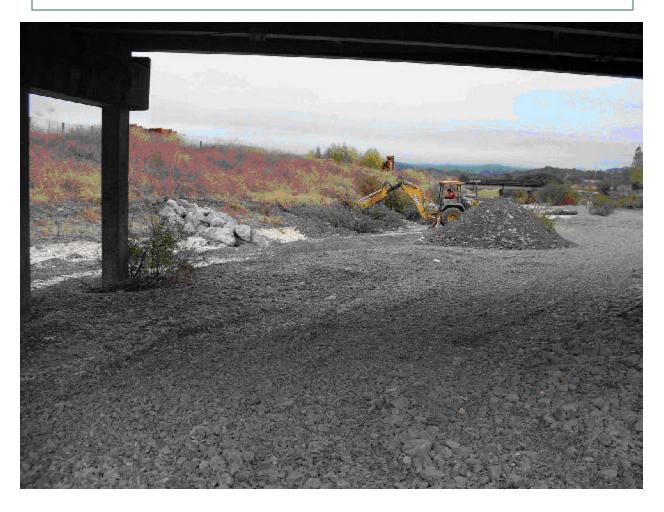
### PROJECT GOAL

Restore the entire lower stretch of Feliz Creek to aid fish migration and provide resting habitat.

#### **POTENTIAL PARTNERSHIPS:**

- California Conservation Corps
- California Department of Fish and Game
- California Department of Transportation (Caltrans)
- Local vineyard operations
- Mendocino County Resource Conservation District
- National Marine Fisheries Service
- Natural Resources Conservation Service
- Solar Living Center

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**Installation of in-stream structures in Feliz Creek**